

CLAIMS

What is claimed is:

1. An apparatus comprising:
a first aperture to dock a computer system;
at least a second aperture to align with an aperture of the computer system exposing a thermal spreader, when the computer system is docked; and
a convective unit to remove internal ambient air to reduce internal ambient air temperature when the computer system is docked.
2. The apparatus of claim 1, wherein the convection unit forces air into the computer system when the computer system is docked.
3. The apparatus of claim 1, wherein the convection unit exhales air from the computer system when the computer system is docked.
4. The apparatus of claim 1, wherein a temperature of the thermal spreader is reduced via air movement generated by the convention unit.
5. The apparatus of claim 2, wherein the apparatus includes a cooling unit to generate air to forced into the computer system that is of a lower temperature compared to an ambient air temperature within said computer system.

6. A computer system comprising:
a first aperture to align with an aperture of a docking station when the computer system is docked, the first aperture exposing a thermal spreader within the computer system, the aperture providing an air passage way for air movement generated by a convective unit in the docking station.

7. The computer system of claim 6, wherein a temperature of the thermal spreader is reduced via air movement generated by the convention unit.

8. The computer system of claim 6, wherein the aperture aligned with the thermal spreader receives air movement in response to the convective unit in the docking station forcing air into the computer system.

9. The computer system of claim 6, wherein the aperture aligned with the thermal spreader releases air movement in response to the convective unit in the docking station exhaling air from within the computer system.

10. The computer system of claim 8, wherein the air forced into the computer station from the docking station is at a temperature lower than an ambient temperature within the computer system.

11. A method of cooling a computer system comprising:
receiving a docking of a computer system;
aligning a set of apertures of a docking station with a set of
apertures of the computer system exposing a thermal spreader within the
computer system;
a convective unit in the docking station removing internal ambient
air from the computer system when the computer system is docked.

12. The method of claim 12, further including:
the docking station removing internal ambient air from the
computer system when the computer system is docked by the docking
station forcing air into the computer system.

13. The method of claim 12, further including:
the docking station removing internal ambient air from the
computer system when the computer system is docked by the docking
station exhaling air from within the computer system.

14. The method of claim 12, further including:
providing air to the computer station from the docking station at a
temperature lower than an ambient temperature within the computer
system.

15. The method of claim 11, further including:
reducing a temperature of the thermal spreader via air movement
generated by the convection unit of the docking station.